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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yasuhiko WAKABAYASHI

Title: EQUALIZER CIRCUIT AND EQUALIZING METHOD 2631

Appl. No.: 09/546,184

Filing Date: April 10, 2000

Examiner: Unknown

Art Unit: 2734

RECEIVED

APR 29 2003

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.56

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR § 1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR § 1.97 and § 1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR § 1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR § 1.97(b), before the mailing date of the first Office Action on the merits and within (3) three months of the mailing date of the foreign communication. This communication was

not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding Japanese application. An English-language abstract has been provided. The absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and M.P.E.P. §609).

A translation of relevant portions of the foreign communication is provide below:

1. Japanese Unexamined Patent Application Publication H09-107313

Described in the above publication is the same invention as the invention related to all claims of the present application.

"For each datum" and "bottom level" are nothing other than "for each frame reception" and "reception level" in the invention of the present application.

Record of Prior Art Literature Search Results

- Fields searched IPC 7th Ed. H04B 1/76-3/44
- Prior art literature

2. Japanese Unexamined Patent Application Publication S63-043425

3. Japanese Unexamined Patent Application Publication H06-030057

This Record of Prior Art Literature Search Results does not constitute a reason for rejection.

Applicant respectfully requests that any listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date April 28, 2003

By Robert M. Hansen

FOLEY & LARDNER
Customer Number: 22428



22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5387
Facsimile: (202) 672-5399

Robert M. Hansen
Attorney for Applicant
Registration No. 43,656